



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to this collection of information unless it displays a currently valid control number.

(use as many sheets as necessary)

Sheet 1 of 1

Confirmation Number	4497
Application Number	09/845,956
Filing Date	04/30/2001
First Named Inventor	N. Kollias
Group Art Unit	3731
Examiner Name	
Attorney Docket Number	J&J2022

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	<i>Samir Said</i>	Date Considered	9/22/05
--------------------	-------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 5

Application Number	09/845,956
Filing Date	April 30, 2001
First Named Inventor	Kolias et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	J&J-2022

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
A.A.		3,315,665		MacLeod	4/25/67	
		3,950,158		Gossett	4/13/76	
		3,964,482		Gerstel et al.	6/22/76	
		4,230,105		Harwood	10/28/80	
		4,406,658		Lattin et al.	9/27/83	
		4,655,768		Theeuwes et al.	4/7/87	
		4,685,911		Konno et al.	8/11/87	
		4,767,402		Kost et al.	8/30/88	
		4,790,824		Morrow et al.	12/13/88	
		4,963,360		Argaud	10/16/90	
		5,013,293		Sibalis	5/7/91	
		5,036,861		Sembrowich et al.	8/6/91	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ³
		Office ³	Number ⁴	Kind Code ⁵				
A.A.		PCT	86/07269	A1	Drug Delivery Systems	12/18/86		
		PCT	92/07618	A1	Alza Corporation	5/14/92		
		PCT	83/17754	A1	Elan Medical Technologies	9/16/93		
		PCT	94/23777	A1	Elan Medical Technologies	10/27/94		
		PCT	95/30410	A3	Svedman	11/16/95		
		PCT	96/00110	A1	Cygnus Therapeutic Systems	1/4/96		
		PCT	96/17648	A1	Ciba-Geigy AG	6/13/96		

Examiner
Signature

Date

Considered

9/22/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 5

Application Number 09/845,956

Filing Date April 30, 2001

First Named Inventor Kolias et al.

Group Art Unit

Examiner Name

Attorney Docket Number J&J-2022

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
A.A.		5,042,975		Chien et al.	8/27/91	
		5,127,163		Locke	7/7/1992	
		5,135,478		Siballs	8/4/92	
		5,156,591		Gross et al.	10/20/92	
		5,213,568		Lattin et al.	5/25/93	
		5,224,927		Tapper	7/6/93	
		5,250,023		Lee et al.	10/5/93	
		5,279,543		Glikfeld et al.	1/18/94	
		5,279,544		Gross et al.	1/18/94	
		5,320,607		Ishibashi	6/14/94	
		5,362,307		Guy et al.	11/8/94	
		5,386,837		Sterzer	2/7/95	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
A.A.		PCT	96/37256	A1	Silicon Microdevices Inc.	11/28/1996		
		PCT	97/04832	A1	Massachusetts Institute of Technology	2/13/1997		
		PCT	97/48440	A1	Alza Corporation	12/24/97		
		PCT	97/48441	A1	Alza Corporation	12/24/97		
		PCT	97/48442	A1	Alza Corporation	12/24/97		
		PCT	97/12644	A1	Becton Dickinson & Co.	4/10/97		
		PCT	98/28037	A1	Alza Corporation	3/26/98		

Examiner Signature	<i>Acmer Seyed</i>	Date Considered	9/22/05
-----------------------	--------------------	--------------------	---------

*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 3 of 5

Application Number	09/845,956
Filing Date	April 30, 2001
First Named Inventor	Kolias et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	J&J-2022

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
AA		5,399,163		Peterson et al.	3/21/95	
		5,438,984		Schoendorfer	8/8/95	
		5,441,490		Svedman	8/15/95	
		5,527,288		Gross et al.	6/18/96	
		5,533,971		Phipps	7/9/96	
		5,540,669		Sage Jr. et al.	7/30/96	
		5,582,586		Tachibana et al.	12/10/96	
		5,591,124		Phipps	1/7/97	
		5,614,502		Flotte et al.	3/25/97	
		5,636,632		Bormann et al.	6/10/97	
		5,658,583		Zhang et al.	8/19/97	
		5,658,892		Flotte et al.	8/19/97	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
AA		PCT	98/11937	A1	Deka Products Limited	12/24/97		
		PCT	98/28038	A1	Alza Corporation	7/2/98		
		PCT	98/28134	A2	Altea Technologies Inc.	7/9/1998		
		PCT	98/46124	A1	Alza Corporation	10/22/98		
		UK	2 303 208	A	Akio Usui	2/12/97		
		DE	195 25 607	A1	Boehringer Ingelheim	7/14/95		
		EPO	0 429 842	A2	Korea Research Institute	10/20/90		

Examiner Signature	<i>Adam S. [Signature]</i>	Date Considered	9/22/05
-----------------------	----------------------------	--------------------	---------

*EXAMINER: Initial if reference considered/whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 4 of 5

Application Number	09/845,956
Filing Date	April 30, 2001
First Named Inventor	Kolias et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	J&J-2022

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
AA		5,662,624		Sundstrom et al.	9/2/97	
		5,667,491		Pilquett et al.	9/16/97	
		5,718,955		McGuire et al.	2/17/98	
		5,853,383		Murdock	12/29/98	
		5,857,992		Haak et al.	1/12/99	
		5,885,211		Eppstein et al.	3/23/99	
		6,050,888		Zuck	4/18/00	
		6,083,196		Trautman et al.	7/4/00	
		6,104,952		Tu et al.	8/15/00	
		6,132,755		Elcher et al.	10/17/00	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				

Examiner Signature	<i>[Signature]</i>	Date Considered	9/22/05
-----------------------	--------------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 5 of 5

Application Number	09/845,956
Filing Date	April 30, 2001
First Named Inventor	Kolias et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	J&J-2022

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	<i>[Signature]</i>	Date Considered	9/22/05
--------------------	--------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



SUBMISSION UNDER MPEP 609 D

Page 1 of 1

Application Number	09/845,956
Filing Date	April 30, 2001
First Named Inventor	Kolias et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	J&J-2022

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Name of Patentee or Applicant of Cited Document	U.S. Patent Document		Pages, Columns, Lines, where relevant passages or relevant figures appear
			Number	Kind Code ² (if known)	
A/A		Johnson & Johnson Consumer Companies, Inc.	pending USSN 09/385,284		
			J&J-1838		
		Johnson & Johnson Consumer Companies, Inc.	pending USSN 09/644,093		
			J&J-1942		
		Johnson & Johnson Consumer Companies, Inc.	pending USSN 09/611,865		
			J&J-1931		
		Johnson & Johnson Consumer Companies, Inc.	pending USSN 09/612,357		
			J&J-1930		
		Johnson & Johnson Consumer Companies, Inc.	pending USSN 09/795,908		
			J&J-2003		
		Johnson & Johnson Consumer Companies, Inc.	pending USSN 09/548,771		
			J&J-1906		
		Johnson & Johnson Consumer Companies, Inc.	Pending USSN 09/549,147		
			J&J-1907		

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Name of Patentee or Applicant of Cited Document	Foreign Patent Document			Pages, Columns, Lines, where relevant passages or relevant figures appear	T ³
			Office ³	Number ⁴	Kind Code ⁵		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials ⁶	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²

Examiner Signature	<i>Amir Syed Khan</i>	Date Considered	9/22/05
--------------------	-----------------------	-----------------	---------